



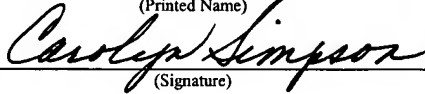
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Atty. Dkt. No. 061300-0364

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Pillar et al.  
Title: REFUSE VEHICLE CONTROL  
SYSTEM AND METHOD  
Appl. No.: 10/668,002  
Filing Date: 09/22/2003  
Examiner: Broadhead, Brian J.  
Art Unit: 3661

<b>CERTIFICATE OF EXPRESS MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
EV 593169977 US	9/12/05
(Express Mail Label Number)	(Date of Deposit)
Carolyn Simpson	
(Printed Name)	
	
(Signature)	

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

09/14/2005 EAYALEW1 00000099 10668002

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**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

**RELATED APPLICATIONS**

The Examiner is hereby advised of the existence of the applications listed in the table below which share at least some common disclosure with the above-identified patent application and/or which may serve as the basis of priority or otherwise relate to one or more of the other patent applications in the table below. For completeness, the above-identified application is included in the list.

<b>Atty. Dkt. No.</b>	<b>Serial No.</b>	<b>Title of Application</b>
061300-0207	09/500,506 – U.S. Pat. No. 6,553,290	Equipment Service Vehicle Having On-Board Diagnostic System
061300-0210	09/364,690, now abandoned	Firefighting Vehicle Having Cooperative Control Network With Distributed I/O Interfacing
061300-0211	09/384,393, now U.S. Pat. No. 6,421,593	Military Vehicle Having Cooperative Control Network With Distributed I/O Interfacing
061300-0216	09/774,981 now U.S. Pat. No. 6,757,597	A/C Bus Assembly for Electronic Traction Vehicle
061300-0225	09/927,946 – Published App No. 2002/0065594	Control System and Method for an Equipment Service Vehicle
061300-0229	10/364,683 – Published App No. 2003/0163228	Turret Targeting System and Method for a Fire Fighting Vehicle

061300-0230	10/325,439 – Published App No. 2003/0158640	Equipment Service Vehicle With Network-Assisted Vehicle Service and Repair
061300-0231	10/364,905 – Published App No. 2003/0163229	Turret Envelope Control System and Method for a Fire Fighting Vehicle
061300-0232	10/364,668 – Published App No. 2003/0171854	Turret Deployment System and Method for a Fire Fighting Vehicle
061300-0233	10/364,906 – Published App No. 2003/0163230	Turret Operator Interface System and Method for a Firefighting Vehicle
061300-0234	10/326,907 – Published App No. 2003/0158635	Firefighting Vehicle With Network-Assisted Scene Management
061300-0235	10/325,496 – Published App No. 2004/0024502	Equipment Service Vehicle With Remote Monitoring
061300-0246	10/137,585 – Published App No. 2003/0205422	Hybrid Vehicle with Combustion Engine/Electric Motor Drive
061300-0247	10/326,862 now U.S. Pat. No. 6,885,920	Control System and Method for Electric Vehicle
061300-0266	10/460,756 – Published App No. 2004/0039510	Control System and Method for an Equipment Service Vehicle
061300-0272	10/314,918 – Published App No. 2003/0130765	Refuse Vehicle Control System and Method
061300-0355	10/402,381 now U.S. Pat. No. 6,882,917	Steering Control System and Method
061300-0361	10/683,878 – Published App No. 2004/0133319	User Interface and Method for Vehicle Control System
061300-0364	10/668,002 – Published App No. 2004/0055802	Refuse Vehicle Control System and Method
061300-0376	10/412,596 – Published App No. 2004/0019414	Vehicle Control System and Method

061300-0414	10/419,649 – Published App No. 2003/0195680	Equipment Service Vehicle Having On-Board Diagnostic System
061300-0417	10/420,187 – Published App No. 2003/0200015	Equipment Service Vehicle Having On-Board Diagnostic System
061300-0427	10/668,623 – Published App No. 2004/0069865	Turret Positioning System and Method for a Fire Fighting Vehicle
061300-0535	10/962,172 – Published App No. 2005/0131600	Control System and Method for a Concrete Vehicle
061300-0617	10/817,556 – Published App No. 2004/0199302	Turret Control System and Method for a Fire Fighting Vehicle
061300-0621	10/718,051 – Published App No. 2004/0133332	A/C Bus Assembly for Electronic Traction Vehicle
061300-0627	10/903,450 – Published App No. 2005/0004733	Concrete Placement Vehicle Control System and Method
061300-0638	10/950,957 – Published App No. 2005/0119806	System and Method for Breaking in an Electric Vehicle
061300-0642	10/950,977 – Published App No. 2005/0114007	Multi-Network Control System for a Vehicle
061300-0643	10/950,978 – Published App No. 2005/0113988	Failure Mode Operation for an Electric Vehicle
061300-0649	10/915,258 – Published App No. 2005/0038934	Status Indicator for an Energy Storage Device for use with an Electric Vehicle
061300-0651	10/972,085 – Published App No. 2005/0113996	Ambulance Control System and Method
061300-0790	11/108,605	Steering Control System and Method
061300-0813	11/113,470	Control System and Method for Electric Vehicle

**ADDITIONAL INFORMATION**

Applicants note that due to the commercialization of the subject matter disclosed in U.S. Patent No. 6,421,593 (“the ’593 patent”), the subject matter disclosed in the ’593 patent and, in particular, the subject matter relating to the configuration and features of the control system 12 (col. 4, line 22 to col. 21, line 39; and col. 30, line 35 to col. 31, line 26) should be considered as being provisionally available as prior art under the provisions of 35 U.S.C. §102(b). Thus, the Examiner should consider the information described in the ’593 patent as being available to serve as the basis for a prior art rejection should the Examiner believe that such a rejection is in order. However, because some of the features, characteristics, and configurations described in the ’593 patent may not have been included in the commercial embodiments, Applicants reserve the right to take any action which would be appropriate to traverse any such rejection by antedating or otherwise showing that the portion of the ’593 patent relied on is not properly available as prior art.

Applicants also note, in connection with the ’593 patent, that Applicants implemented an arrangement wherein a laptop computer (corresponding to the personal computer 85) was connected to a central control unit (corresponding to the control unit 14) by way of an RS-232 link. The laptop computer was further connected to a remote computer system by way of a telephone modem link. The laptop computer and the remote computer both executed software commonly known by the trade name “pcAnywhere” (a registered trademark of Symantec). The remote computer system was capable of directly examining inputs and directly controlling outputs by way of the telephone modem link and the pcAnywhere remote control software interface. An Internet connection was not used. This arrangement should be considered as prior art under the provisions of 35 U.S.C. §102(b).

**RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

**FEE**

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

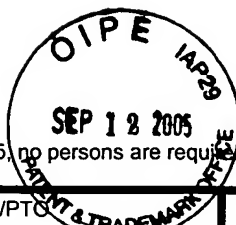
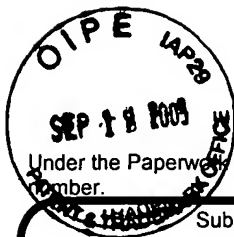
Respectfully submitted,

Date Sept 12, 2005

By Scott C. Nielson

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: September 12, 2005

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/668,002
Filing Date	09/22/2003
First Named Inventor	Duane R. Pillar
Group Art Unit	3661
Examiner Name	Broadhead, Brian J.
Attorney Docket Number	061300-0364

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2005/0131600	A1	QUIGLEY ET AL.	06/16/2005	
	A2	2005/0119806	A1	NASR ET AL.	06/02/2005	
	A3	2005/0114007	A1	PILLAR ET AL.	05/26/2005	
	A4	2005/0113996	A1	PILLAR ET AL.	05/26/2005	
	A5	2005/0113988	A1	NASR ET AL.	05/26/2005	
	A6	2005/0038934	A1	GOTZE ET AL.	02/17/2005	
	A7	2005/0004733	A1	PILLAR ET AL.	01/06/2005	
	A8	2004/0133332	A1	YAKES ET AL.	07/08/2004	
	A9	2003/0205422	A1	MORROW ET AL.	11/06/2003	
	A10	6,885,920	B2	YAKES ET AL.	04/26/2005	
	A11	6,882,917	B2	PILLAR ET AL.	04/19/2005	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A12	WO	2005/030614	A1	Pillar et al.	04/07/2005		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A13	Instruction Manual for the Training AS-i bus, August 2002, 31 pages, Version 3.0, Geesink Norba Group.	
	A14	Instruction and Parts Manual, Machine type: GPM Ile, July 10, 2002, 74 pages, Geesink Norba Group.	
	A15	Instruction and Parts Manual, Machine type: GCB 1000 SPLIT, May 23, 2002, 80 pages, Geesink Norba Group.	

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Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.